

What is claimed is:

1. An image forming device comprising:

a control unit for accepting reservations of a plurality of jobs including an image forming processing, and for carrying out a job successive execution which starts a next job during an image forming of a last page of a current job, based on the plurality of jobs of which the reservations are accepted; and

a conveyance path for conveying a transfer paper, from a start of a feed of the transfer paper to an end of an exit of the transfer paper;

an image forming unit for forming and outputting an image on the transfer paper, based on an instruction from the control unit,

wherein in a case that the maximum number of the conveyed transfer paper existing at the same time on the conveyance path of the transfer paper from the start of the feed to the end of the exit in the image forming device is defined as $N1$, and the number of reservation acceptable jobs is defined as $N2$, the control unit sets the number $N2$ as $N2 \geq 1$, and manages acceptance of the jobs according to the set number $N2$ of the reservation acceptable jobs.

2. The image forming device of claim 1, further comprising:

an image reading unit,

wherein the image forming unit forms the image based on an image data read by the image reading unit.

3. The image forming device of claim 1, wherein the control unit is capable of accepting a reservation of a new job by exiting the last page of the job.

4. The image forming device of claim 1, wherein the control unit receives the maximum number N1 of the conveyed transfer paper existing at the same time on the conveyance path of the transfer paper from the start of the feed to the end of the exit in the image forming device, based on a main body identification signal.

5. The image forming device of claim 4, wherein the control unit sets the number N2 of the reservation acceptable jobs, based on the N1 received based on the main body identification signal.

6. The image forming device of claim 1, further comprising:

a display unit for displaying various information,
wherein the control unit carries out a display on the display unit according to the set number N2 of the reservation acceptable jobs.

7. The image forming device of claim 6, wherein the display unit displays a tag or a job display area, which correspond to the decided number N2 of the reservation acceptable jobs.

8. The image forming device of claim 1, further comprising:

a display unit for displaying various information, wherein the control unit controls the display unit to display the job display area, the number of the job display areas corresponding to the number N2 of the reservation acceptable jobs, and the control unit controls the display unit to assign information about the job, of which the reservation is accepted, to each job display area in one to one relation.

9. The image forming device of claim 1, wherein the image forming device is connectable with a finisher, and

wherein the control device sets the number N2 of the reservation acceptable jobs as $N2 \geq N1$, with respect to the maximum number N1 of the conveyed transfer paper exiting at the same time according to the conveyance path which is variable according to a model of the finisher and presence or absence of connection of the finisher.

10. An image forming method comprising:
accepting reservations of a plurality of jobs
including an image forming processing;
carrying out a job successive execution which starts
a next job during an image forming of a last page of a
current job, based on the plurality of jobs of which the
reservations are accepted; and
forming and outputting an image on a transfer paper,
by using a conveyance path for conveying the transfer paper,
from a start of the feed of the transfer paper to an end of
an exit of the transfer paper;
wherein in a case that the maximum number of the
conveyed transfer paper existing at the same time on the
conveyance path of the transfer paper from the start of the
feed to the end of the exit in an image forming device is
defined as $N1$, and the number of the reservation acceptable
jobs is defined as $N2$, in the accepting, a reservation
which satisfies a condition of $N2 \geq 1$ is acceptable.

11. The image forming method of claim 10, further
comprising:
receiving an image data by reading the image,
wherein the forming and the outputting is carried out
based on the received image data.

12. The image forming method of claim 10, wherein

the accepting is capable of accepting a reservation of a new job by exiting the last page of the job.

13. The image forming method of claim 10, wherein in the accepting, the maximum number N1 of the conveyed transfer paper existing at the same time on the conveyance path of the transfer paper from the start of the feed to the end of the exit is received, based on a main body identification signal.

14. The image forming method of claim 13, wherein in the accepting, the number N2 of the reservation acceptable jobs is decided, based on the N1 received based on the main body identification signal.

15. The image forming method of claim 10, further comprising:

displaying various information on a display unit,
wherein the displaying is carried out by displaying on the display unit according to the number N2 of the reservation acceptable jobs.

16. The image forming method of claim 15, wherein the displaying is carried out by displaying a tag or a job display area, which correspond to the number N2 of the reservation acceptable jobs.

17. The image forming method of claim 10, further comprising:

the displaying various information on the display unit,

wherein the displaying is carried out by displaying the display area, the number of the display areas corresponding to the number N2 of the reservation acceptable job; and the displaying is carried out by assigning information about the job, of which the reservation is accepted, to each job display area in one to one relation.

18. The image forming method of claim 10, wherein the conveyance path of the transfer paper from the start of the feed to the end of the exit in the image forming device comprises a conveyance path in the finisher.